

APR 20 2007

MORRISON | FOERSTER

755 PAGE MILL ROAD
PALO ALTO
CALIFORNIA 94304-1018

TELEPHONE: 650.813.5600
FACSIMILE: 650.494.0792

WWW.MOFO.COM

MORRISON & FOERSTER LLP
NEW YORK, SAN FRANCISCO,
LOS ANGELES, PALO ALTO,
SAN DIEGO, WASHINGTON, D.C.
DENVER, NORTHERN VIRGINIA,
ORANGE COUNTY, SACRAMENTO,
WALNUT CREEK, CENTURY CITY

TOKYO, LONDON, BEIJING,
SHANGHAI, HONG KONG,
SINGAPORE, BRUSSELS

To:

NAME:	FACSIMILE:	TELEPHONE:
MS AF U.S. Patent and Trademark Office	571/273-8300	571/272-4493

FROM: Charles D. Holland

DATE: April 20, 2007

Number of pages with cover page:	18	<u>OFFICIAL FILING</u>
-------------------------------------	----	-------------------------------

Preparer of this slip has confirmed that facsimile number given is correct: 10938/llg3

Comments:

Attorney Docket No.: 577182000100
Group Art Unit: 3723
Examiner: M. Rachuba
Serial No.: 10/810,070
Filing Date: March 25, 2004
Inventors: Sudhanshu MISRA et al.
Title: **CUSTOMIZED POLISH PADS FOR CHEMICAL MECHANICAL
PLANARIZATION**

Papers enclosed:

1. Transmittal (1 page);
2. Fee Transmittal + duplicate for fee processing (2 pages);
3. After Final Response, Expedited Procedure (14 pages).

To ensure compliance with requirements imposed by the United States Internal Revenue Service, Morrison & Foerster LLP informs you that, if any advice concerning one or more U.S. Federal tax issues is contained in this facsimile (including any attachments), such advice is not intended or written to be used, and cannot be used, for the purpose of (i) avoiding penalties under the Internal Revenue Code or (ii) promoting, marketing or recommending to another party any transaction or matter addressed herein.

CAUTION - CONFIDENTIAL

This facsimile contains confidential information that may also be privileged. Unless you are the addressee (or authorized to receive for the addressee); you may not copy, use, or distribute it. If you have received it in error, please advise Morrison & Foerster LLP immediately by telephone or facsimile and return it promptly by mail.

pa-1149508

APR 20 2007

PTO/SB/21 (09-08)

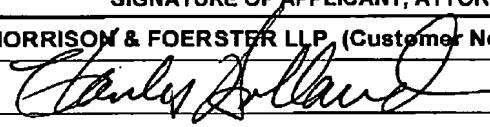
Approved for use through 03/31/2007. OMB 0851-0031

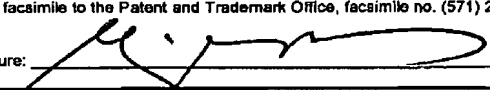
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/810,070
		Filing Date	March 25, 2004
		First Named Inventor	Sudhanshu MISRA
		Art Unit	3723
		Examiner Name	M. Rachuba
Total Number of Pages in This Submission	17	Attorney Docket Number	577182000100

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form + duplicate for fee processing (2 pages) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (14 pages) <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Cover Sheet
<div style="border: 1px solid black; padding: 5px; min-height: 40px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP (Customer No. 25226)		
Signature			
Printed name	Charles D. Holland		
Date	April 20, 2007	Reg. No.	35,196

I hereby certify that this paper is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.	
Dated: April 20, 2007	Signature:  (Lynn Guillermo)

pa-1149384

APR 20 2007

PTO/SB/17 (02-07)

Approved for use through 02/28/2007. OMB 0561-0032

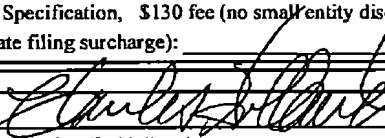
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2007		Complete if Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/810,070
		Filing Date	March 25, 2004
		First Named Inventor	Sudhanshu MISRA
		Examiner Name	M. Rachuba
		Art Unit	3723
TOTAL AMOUNT OF PAYMENT (\$) 500.00		Attorney Docket No.	577182000100

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>03-1952</u> Deposit Account Name: <u>Morrison & Foerster LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
	FILING FEES		SEARCH FEES		EXAMINATION FEES		
		<u>Small Entity</u>		<u>Small Entity</u>		<u>Small Entity</u>	
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	0.00
Design	200	100	100	50	130	65	0.00
Plant	200	100	300	150	160	80	0.00
Reissue	300	150	500	250	600	300	0.00
Provisional	200	100	0	0	0	0	0.00
							<u>Small Entity</u>
							Fee (\$) Fee (\$)
Each claim over 20 (including Reissues)							50 25
Each independent claim over 3 (including Reissues)							200 100
Multiple dependent claims							360 180
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
23 - 28 = 0		x	25.00 =	0.00			
HP = highest number of total claims paid for, if greater than 20.							180.00 0.00
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
9 - 4 = 5		x	100.00 =	500.00			
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)		
- 100 =	/50	(round up to a whole number) x		=	0.00		
							Fees Paid (\$)
							0.00
4. OTHER FEE(S)							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge):							0.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	35,196
Name (Print/Type)	Charles D. Holland	Telephone	(650) 813-5832
		Date	April 20, 2007

pa-1149756

APR 20 2007

I hereby certify that this paper is being transmitted by facsimile to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: April 20, 2007

Signature: 

(Lyo Guillermo)

Docket No.: 577182000100
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:
Sudhanshu MISRA et al.

Application No.: 10/810,070

Confirmation No.: 3538

Filed: March 25, 2004

Art Unit: 3723

For: CUSTOMIZED POLISH PADS FOR
CHEMICAL MECHANICAL
PLANARIZATION

Examiner: M. Rachuba

**AFTER FINAL, EXPEDITED
PROCEDURE****AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the final Office Action dated February 21, 2007 (Paper No. 20070214) for which a response is due on May 21, 2007. This response is filed within two months of the issuance of the final Office Action and therefore qualifies for expedited review. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

04/23/2007 EAYALEW1 00000024 031932 10610070

01 FC:2201 500.00 DA

pa-1149385